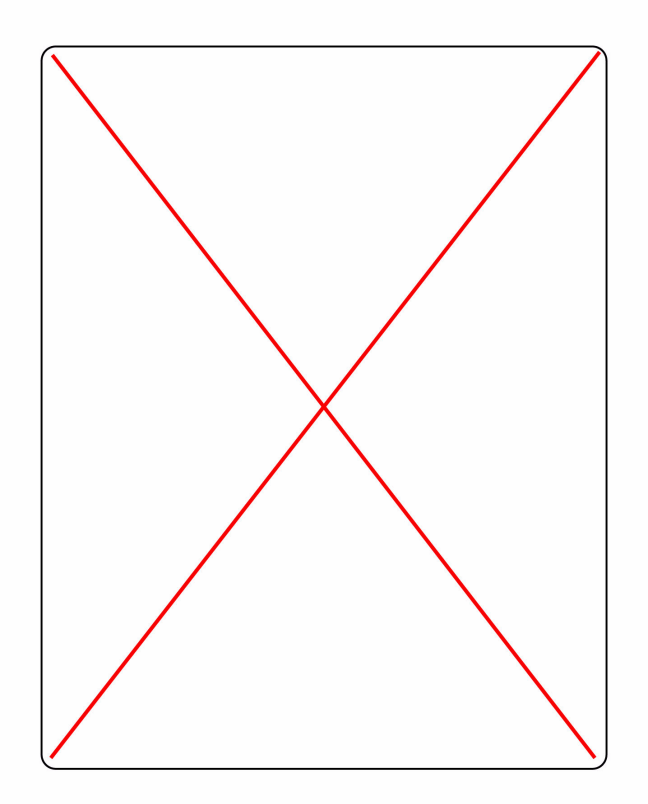

Philips Matchline widescreen TV with Pixel Plus

36"

100Hz digital scan

MATCHLINE

36PW9618

Superior picture quality and sound

This 36" widescreen TV delivers excellent picture quality with 100Hz Digital Scan and Digital Crystal Clear technology for optimal contrast, colour and sharpness. Dolby Prologic Surround Sound adds an extra dimension to the experience.

Breathtaking natural pictures

- Real Flat picture tube technology brings you lifelike images
- Pixel Plus for better details, depth and clarity
- Digital Natural Motion produces smooth, judder-free images
- 100Hz Digital Scan produces a stable, more relaxing picture
- Active Control with Light Sensor optimizes picture quality

Unrivalled audio performance

- Dolby Digital for movies or concerts in full surround sound
- Subwoofer for deep bass is integrated into your TV set

Great convenience

- 1 tuner Picture-in-Picture to access two sources at once
- 1200 page Hypertext for instant fast access to teletext
- Dual-screen with 2 tuners splits the TV screen in 2 pictures

PHILIPS

widescreen TV with Pixel Plus
36" 100Hz digital scan

36PW9618/05

Technical specifications

Picture/Display
- Aspect ratio: 16:9
- Diagonal screen size: 36 inch / 92 cm
- Visible diagonal screen size: 86 cm
- Display screen type: Real Flat Black Line S
- Picture enhancement: Pixel Plus, Digital Crystal Clear, Active Control + Light sensor, Widescreen Plus, Scavem, Digital Natural Motion
- Picture processing: 100 Hz Digital Scan

Sound
- Sound Enhancement: Smart Sound, Digital Signal Processing, Subwoofer

Loudspeakers
- Built-in speakers: 2

Convenience
- Ease of Installation: Automatic Channel Install(ACI), Plug & Play, PLL Digital Tuning, Autostore, Automatic Tuning System (ATS), Fine Tuning, Sorting
- Ease of Use: Top Controls, Graphical User Interface
- Remote control type: RC4301
- Teletext: 1200 page Hypertext
- Teletext enhancements: Word Search, Habit Watch
- Picture in Picture: Text dual screen
- Screen Format Adjustments: 6 Widescreen Modes, Auto Format, Subtitle and Heading Shift
- Clock: Sleep Timer, Smart Clock
- Child Protection: Child Lock

Tuner/Reception/Transmission
- Tuner bands: Hyperband, S-Channel, UHF, VHF
- TV system: PAL, NTSC
- Video Playback: NTSC, PAL, SECAM
- Aerial Input: 75 ohm coaxial (IEC75)

Connectivity
- Ext 1 Scart: RGB, CVBS in/out
- Ext 2 Scart: Y/C, CVBS in/out, RGB
- Ext 3 Scart: CVBS in/out
- Other connections: Analog audio Left/Right out, Surround Connection click-fit
- Connectivity Enhancements: Cinema Link

Power
- Power consumption: 140 W
- Standby power consumption: <1
- Mains power: AC 220 - 240 V +/- 10%

Dimensions
- Weight incl. Packaging: 88 kg
- Color cabinet: Precision Silver (10888)
- Set dimensions (W x H x D): 1002 x 583 x 640 mm
- Set weight: 77.5 kg
- Packaging dimensions (W x H x D): 1038 x 727 x 716 mm

Product highlights

Real Flat picture tube
The flatter tube provides a wider viewing angle while minimizing reflections for the best picture possible. The special alloy invar shadow mask helps maintain sharper focus and eliminates 'color blooming' compared to standard tubes.

Pixel Plus
This set uses the power of the Pixel Plus processor to increase the number of lines and the number of pixels. The result is razor sharp pictures with incredible detail and dept, every time from any source.

Digital Natural Motion
Philips invented Digital Natural Motion to eliminate juddering effects that are visible with moving picture content. Digital Natural Motion estimates motion in the picture and corrects juddering movements in both broadcast and recorded movie material (such as DVD). The resulting smooth motion reproduction and excellent sharpness take the viewing experience to a higher level.

100Hz Digital Scan
A conventional TV shows a picture by scanning 50 times per second (50Hz). This frequency can be detected by the human eye in the form of a flickering picture. 100Hz sets show a picture by scanning 100 times per second eliminating the field flickering. Philips' digital scan doubles the rate of line flicker, making it undetectable. The result is a more stable picture that is relaxing for your eye.

Active Control + Light Sensor
Active Control is a unique and intelligent way of optimizing picture quality by measuring and analyzing the incoming signal to automatically adjust picture quality settings. Active Control with Light Sensor uses a sensor to adjust the picture brightness depending on the room light conditions.

Dolby Digital
Because Dolby Digital and DTS, the world's leading digital multi-channel audio standards, make use of the way the human ear naturally processes sound, you experience superb quality surround sound audio with realistic spatial cues.

Integrated Subwoofer
This TV has a complete integrated sound system to optimally reproduce bass frequencies as well as mid- and low frequencies. The result is a system that powerfully reproduces the full range of audio frequencies from deep bass to crystal clear high notes.

1 Tuner Picture in Picture
With 1 tuner Picture-in-Picture, you can view video from an external source in a small window on your screen.

1200 page Hypertext
The teletext is a common system transmitted by most broadcasters. The 1200 page smart text feature gives you extremely fast access to information when changing pages.

Full Dual Screen
Full Dual Screen allows you to divide your TV screen into two halves, each displaying independent pictures from TV, VCR, DVD or teletext at the same time. Watch your favorite program while others watch something else without being disturbed as the audio for the second screen is available via the headphone output.

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Specifications are subject to change without notice.
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